June 18, 2002

To: The Federal Communications Commission

We suggest that any implementation of AM IBOC Hybrid be postponed until a full study of
skywave propagation interference be
closely analyzed and
unanswered questions can be answered.
Further more implementation of AM IBOC Hybrid for daytime use only would not be advised due to interference issues that stations in larger cities would experience.Even stations that are not located in the larger cities but cover the larger cities will suddenly find that they are not being heard due to interference caused by the AM IBOC Hybrid systems.
If audio quality is to be improved on AM,it will not successfully happen with a digital system.Current analog systems can and do presently provide more than enough to meet good audio standards.The problem stands with receiver manufactures.The audio and I.F. bandpasses of AM receivers today are too narrow.With technology as it is today,manufactures can and should be made to produce receivers to match the performance of current AM stations regardless if they are operating in mono or C-QUAM stereo.
AM IBOC Hybrid will only add unwanted noise and interference to an already noisey part of the radio spectrum.
Implementing AM IBOC Hybrid for daytime use will pretty much go against anything daytime only on the AM broadcast band as the Commission has for the most part put a hault to adding daytime only stations to the AM broadcast band.
AM IBOC Hybrid will limit the service areas of every station,killing most mom and pop stations which the majority of listeners depend on for news and entertainment.
AM IBOC Hybrid will make every radio station sound worse on already poor analog radio receivers,thus only driving people away from radio.
Finally like the AM Stereo debacle, AM IBOC Hybrid will find itself in the same position if this issue is pressed and moved on.
Analog AM Stereo works as it is.Improve AM radio at the receiver end..not the transmitter end.